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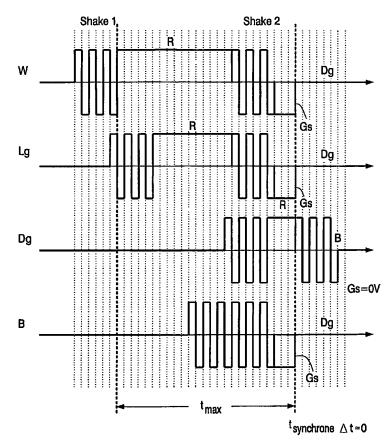
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(54) Title: ELECTROPHORETIC DISPLAY DEVICE



(57) Abstract: An electrophoretic display device is driven by application driving waveforms comprising application of various potential differences (R, Gs, P) to bring about a change in image. In the display and method in accordance with the invention the duration of the time period ( $\Delta t$ ) in which the end of the transition of one image to another for various waveforms occurs is less than 37.5 % of the maximum time period of the waveform ( $\Delta < 0.375 t_{max}$ ), and preferably the end of the waveforms are is synchronized in time ( $\Delta = O$ ), i.e. the end of all waveforms occur at the same instance ( $t_{synchrone}$ ).





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